WHAT IS CLAIMED IS:

1. A surgical method comprising the steps of:

providing an inflatable tissue expanding device, said device being reversibly expandable between a deflated condition and an expanded condition;

making an incision through skin;

inserting the device into the incision;

advancing the device into a fascial cleft between a chest wall and a pectoralis major muscle in a human breast to a location where it is desired to create a tissue pocket;

inflating the device with a fluid to dissect the tissue layers defining the fascial cleft between the chest wall and the pectoralis major muscle to the anatomical boundaries of the fascial cleft to create the tissue pocket to the anatomic boundaries of the tissue layer;

deflating the device;

removing the device through the incision; and

inserting a prosthesis into the tissue pocket.